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| **Performa : Hindu College of Pharmacy** |
| **Lesson Plan** |
| **Name of the faculty**  | Mr. Naveen |
| **Discipline**  | Pharmacy |
| **Semester/year**  | Diploma 1st Year |
| **Subject**  | Health Education and Community Pharmacy |
| **Lesson plan Duration**  | 25 weeks (August 2019 to April 2020) |
| **Work Load/week (hrs)** | Lecture- 03; Practical- NA |
| **Week** | **Theory** | **Practical** |
| **Lecture**  | **Topic** | **Practical**  |  |
| **1st ( Aug. 2nd week)** | **1st**  | Concept of health | **1st  (Batch A)** |  |
| **2nd** | Components of health | **2nd (Batch B)** |  |
| **2nd (Aug. 3rd week)** | **1st**  | Indicators and determinants of health | **1st  (Batch A)** |  |
| **2nd** | Concept of disease | **2nd (Batch B)** |  |
| **3rd (Aug.4th week)** | **1st**  | Disease causing agents and prevention of disease | **1st  (Batch A)** |  |
| **2nd** | First aids measures | **2nd (Batch B)** |  |
| **4th (Aug.5th week)** | **1st**  | First aids measures | **1st  (Batch A)** |  |
| **2nd** | Elements of minor surgery and dressings | **2nd (Batch B)** |  |
| **5th ( Sept. 1st week)** | **1st**  | CPR | **1st  (Batch A)** |  |
| **2nd** | Fundamentals of communicable diseases | **2nd (Batch B)** |  |
| **6th (Sept. 2nd week)** | **1st**  | Respiratory infections | **1st  (Batch A)** |  |
| **2nd** | Respiratory infections | **2nd (Batch B)** |  |
| **7th (Sept. 3rd Week)** | **1st**  | Intestinal infections | **1st  (Batch A)** |  |
| **2nd** | Intestinal infections | **2nd (Batch B)** |  |
| **8th (Sept. 4th Week)** | **1st**  | Arthropod borne diseases | **1st  (Batch A)** |  |
| **2nd** | Surface infections | **2nd (Batch B)** |  |
| **9th (Oct. 3rd Week)** | **1st**  | STDs | **1st  (Batch A)** |  |
| **2nd** | Demography and demographic cycle | **2nd (Batch B)** |  |
| **10th (Nov. 2nd Week)** | **1st**  | Concept of family planning | **1st  (Batch A)** |  |
| **2nd** | Temporary methods of contraception | **2nd (Batch B)** |  |
| **11th (Nov. 3rd  Week)** | **1st**  | IUD’s | **1st  (Batch A)** |  |
| **2nd** | Permanent methods of contraception | **2nd (Batch B)** |  |
| **12th (Nov. 4th  Week)** | **1st**  | Fundamentals of non-communicable disease | **1st  (Batch A)** |  |
| **2nd** | Cancer | **2nd (Batch B)** |  |
| **13th (Nov.5th Week)** | **1st**  | Diabetes and Blindness | **1st  (Batch A)** |  |
| **2nd** | Cardiovascular diseases | **2nd (Batch B)** |  |
| **14th (Dec 1st  Week)** | **1st**  | Concept of epidemiology | **1st  (Batch A)** |  |
| **2nd** | Dynamics of disease transmission | **2nd (Batch B)** |  |
| **15th (Dec 2nd Week)** | **1st**  | Immunity | **1st  (Batch A)** |  |
| **2nd** | Immunization and immunological products | **2nd (Batch B)** |  |
| **16th (Dec 3rd Week)** | **1st**  | Principles of disease control & prevention | **1st  (Batch A)** |  |
| **2nd** | Nosocomial diseases  | **2nd (Batch B)** |  |
| **17th (Jan 2nd Week)** | **1st**  | Disinfections | **1st  (Batch A)** |  |
| **2nd** | Sources of water supply | **2nd (Batch B)** |  |
| **18th(Jan 3rd Week)** | **1st**  | Water pollution | **1st  (Batch A)** |  |
| **2nd** | Purification of water | **2nd (Batch B)** |  |
| **19th (Jan 4th Week)** | **1st**  | Health and water pollution  | **1st  (Batch A)** |  |
| **2nd** | Health and air pollution | **2nd (Batch B)** |  |
| **20th (Feb. 1st Week)** | **1st**  | Health and light, noise pollution | **1st  (Batch A)** |  |
| **2nd** | Arthropod borne diseases | **2nd (Batch B)** |  |
| **21st(Feb. 2nd Week)** | **1st**  | Rodents and animal borne diseases | **1st  (Batch A)** |  |
| **2nd** | Fundamental principles of microbiology | **2nd (Batch B)** |  |
| **22nd (Feb. 3rd Week)** | **1st**  | Bacteria | **1st  (Batch A)** |  |
| **2nd** | Algae and Fungi | **2nd (Batch B)** |  |
| **23rd(Mar. 2nd Week)** | **1st**  | Virus and Other microorganisms | **1st  (Batch A)** |  |
| **2nd** | Isolation of microbes & staining techniques | **2nd (Batch B)** |  |
| **24th(Mar. 3rd Week)** | **1st**  | Gram and other differential staining | **1st  (Batch A)** |  |
| **2nd** | Concept of nutrition, components and functions of food | **2nd (Batch B)** |  |
| **25th (April. 2nd Week)** | **1st**  | Deficiency disorders and their prevention | **1st  (Batch A)** |  |
| **2nd** | Balance diet | **2nd (Batch B)** |  |